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TOTAL PAGES 4

TO: Exr. A. Kinkead, Art Unit 2817
COMPANY: U.S. PATENT & TRADEMARK OFFICE
FAX: 703-872-9318
FROM: Steven Lin, Reg. No. 35,250
DATE: February 23, 2004
SUBJECT: USSN 10/612,200
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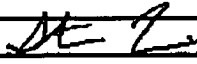
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PTO/SB/21 (02-04)

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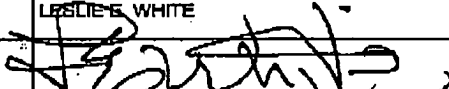
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/612,200	
	Filing Date	7/3/2003	
	First Named Inventor	MAXIM	
	Art Unit	2817 (prior)	
	Examiner Name	Arnold Kinkead (prior)	
Total Number of Pages in This Submission	3	Attorney Docket Number	1083-MS-C1

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Substitute for form 1442/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

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Application Number	10/612,200
Filing Date	7/3/2003
First Named Inventor	MAXIM
Art Unit	2817 (prior)
Examiner Name	Arnold Kinkead (prior)
Attorney Docket Number	1083-MS-C1

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Signature	Date Considered
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/612,200
Filing Date	7/3/2003
First Named Inventor	MAXIM
Art Unit	2817 (prior)
Examiner Name	Arnold Kinkead (prior)
Attorney Docket Number	1083-MS-C1

Sheet 2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	YOUNG et al., "A PLL Clock Generator with 5 to 110 MHz of Lock Range for Microprocessors," J. Solid-State Circuits, 27(11):1599-1607, Nov. 1992.	
	3	MANEATIS, J.G., "Low-Jitter Process-Independent DLL and PLL Base on Self-Biased Techniques," J. Solid-State Circuits, 31(11):1723-1732, Nov. 1996	
	4	MIJUSKOVIC et al., "Cell-Based Fully Integrated CMOS Frequency Synthesizers," J. Solid-State Circuits, 29(3):271-279, Mar. 1994	
	5	NOVOF et al., "Fully Integrated CMOS Phase-Locked Loop with 15 to 240 MHz Locking Range and ± 50 ps Jitter," J. Solid-State Circuits, 30(11):12592-12696, Nov. 1995.	
	6	LEE and KIM, "A Low-Noise Fast-Lock Phase-Locked Loop with Adaptive Bandwidth Control," J. Solid-State Circuits, 35(8):1137-1145, Aug. 2000.	
	7	LIN et al., "A 1.4GHz Differential Low-Noise CMOS Frequency Synthesizer Using a Wideband PLL Architecture," ISSCC Dig. Tech. Papers, San Francisco, CA, Feb. 2000, pp. 147-149	
	8	RHEE, W., "Design of High Performance CMOS Charge-Pumps in Phase-Locked Loops," Proc. IEEE Int. Symp. Circuits and Systems, Orlando, FL, May 1999, pp. 545-548	
	9	MAXIM et al., "A Low Jitter 125-1250 MHz Process Independent 0.18 μ m CMOS PLL Based on a Sample-and-Hold Loop Filter," ISSCC Dig. Tech. Papers, San Francisco, CA, Feb. 2001, pp. 394-395	
	10	MAXIM & MAXIM, "A Novel Physical Model of Deep-Submicron CMOS Transistors Mismatch for Monte Carlo SPICE Simulation," Proc. IEEE Int. Symp. Circuits and Systems, Sydney, NSW, Australia, May 2001, pp. V.511-V.514.	

Examiner Signature	Date Considered
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